



Proposed Code Change

State Form 41186R

RETURN TO:
INDIANA DEPARTMENT OF HOMELAND SECURITY
CODE SERVICES SECTION
302 W. Washington Street Room W246
Indianapolis, IN 46204

FOR OFFICE USE ONLY

Received 5/9/09

Code 58-09

INSTRUCTIONS:

Only TYPED copy accepted.

(KEY – Dashed line through material to be deleted, underline material to be added)

Use second sheet for any material requiring more space.

Code Title Indiana Residential Code		Edition 2009
Section number and title E3404.2		Page 6
Proponent Charlie Eldridge	Title Consultant	
Address 551 Grassy Ln., Indianapolis, IN 46217		Phone (317) 370-3444
PROPOSED CODE CHANGE (Check One)		
<input checked="" type="checkbox"/> Change to read as follows <input type="checkbox"/> Add to read as follows <input type="checkbox"/> Delete and substitute as follows <input type="checkbox"/> Delete without substitution		
<p>E3404.2 Interrupting rating. Equipment intended to interrupt current at fault levels shall have <u>an interrupting rating sufficient for the nominal circuit voltage and the current that is available at the line terminals of the equipment.</u> a minimum interrupting rating of 10,000 amperes. Equipment intended to interrupt current at levels other than fault levels shall have an interrupting rating at nominal circuit voltage sufficient for the current that must be interrupted.</p>		
REASON AND FISCAL IMPACT		
<p>There are many areas where more than 5000 amperes of fault current is simply not available. This is especially true of areas where overhead service drops are employed since electric utilities normally size their service drops for open air and not inside conduits or buildings. There is no reason to not permit the use of 5 kAIC circuit breakers to be used in those areas.</p>		
REVIEW RECOMMENDATION		
Approve		
Disapprove		
Approve as amended		
Further Study		